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FORM PTO-1390 (REV. 10 -2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY 'S DOCKET NUMBER E-HE-0028

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

₹		NG UNDER 35 U.S.C. 371	****/5UU17N .						
1	RNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
	EPO2/13421 OF INVENTION	28 November 2002	3 January 2002						
	SPLICING CAS	SETTE MANAGEMENT SYSTEM	• 4						
PAPPLI	CANT(S) FOR DO/EO/US	Technology, Inc.							
Applic	ant herewith submits to the United St	ates Designated/Elected Office (DO/EO/US)	the following items and other information:						
1. 🔯	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🔲	The US has been elected (Article 31).								
5. 🔯	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. XX is attached hereto (required only if not communicated by the International Bureau).								
i	b. has been communicated by the International Bureau.								
C FOR	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. XX	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. XX is attached hereto.	######################################							
7 IXX		tted under 35 U.S.C. 154(d)(4).	(25 İ.I.S.C. 271(-)/2))						
''-	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
ļ		ver, the time limit for making such amendme	nta hoa NOT assessed						
	d. XX have not been made and wi		ints has NOT expired.						
8. 🗌	An English language translation of the	ne amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371 (c)(3)).						
9. XX	An oath or declaration of the invento	r(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary E	xamination Report under PCT						
Item	ns 11 to 20 below concern document	(s) or information included:							
11. XX	An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.							
12. 📉	An assignment document for record	ding. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.						
13. 🗌	A preliminary amendment.								
14. 🗌	An Application Data Sheet under 3	7 CFR 1.76.							
15. XX	A substitute specification.								
16. XX	A power of attorney and/or change	of address letter.							
17.	A computer-readable form of the se	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821 - 1.825.						
18.	A second copy of the published inte	ernational application under 35 U.S.C. 154(d)	· (4).						
19. 🔲	A second copy of the English langu	age translation of the international application	n under 35 U.S.C. 154(d)(4).						
20.	Other items or information:								
			×						

U.S. APP CARONDO. 50	00170	PCT/EP02/1	LICATION NO. 3421		E-HE-00	KET NUMBER 28	
21. The follow	ing fees are submit			CA	ALCULATIONS	PTO USE ONLY	
BASIC NATIONAL	-						
Neither internation nor international se and International S	al preliminary examinary examinates arch fee (37 CFR 1 earch Report not p	mination fee (37 CFF 1.445(a)(2)) paid to U repared by the EPO o	R 1.482) JSPTO or JPO	\$1080.00			
International prelin USPTO but Interna	ninary examination ational Search Rep	fee (37 CFR 1.482) ort prepared by the E	not paid to PO or JPO	. \$920.00			
International prelin but international se	ninary examination arch fee (37 CFR 1	fee (37 CFR 1.482) 1.445(a)(2)) paid to U	not paid to USPTO	\$770.00			
but all claims did n	ot satisfy provision	fee (37 CFR 1.482) as of PCT Article 33(1)-(4)	\$730.00			
International prelin and all claims satis	ninary examination	\$100.00		<u>.</u>			
ENTE	R APPROPRLA	\$100.00	920.00				
Surcharge of \$130.0 from the earliest claim	0 for furnishing the med priority date (\$					
CLAIMS	NUMBER FILE	D NUMBER I	EXTRA RA	TE \$			
Total claims	6 - 20 :	= 0	x \$1	8.00 \$			
Independent claims	1 - 3 =		x \$8	6.00 \$			
MULTIPLE DEPEN	DENT CLAIM(S)	(if applicable)	+ \$29				
			<u>CALCULATION</u>		920.00		
Applicant claim are reduced by	s small entity statu 1/2, .	\$					
	<u> </u>	T =	920.00				
Processing fee of \$13 from the earliest claim	30.00 for furnishing med priority date (. 5					
		$\Sigma E = $ \$	920.00				
Fee for recording the accompanied by an a	enclosed assignment ppropriate cover sl	st be \$ perty +	40.00				
		ED =	960.00				
				Am	ount to be refunded:	\$	
					charged:	\$	
b. XX Please charge A duplicate c. XX The Commit overpayment d. Fees are to be	ge my Deposit Acc copy of this sheet issioner is hereby a at to Deposit Accou	ount No. 19-216 is enclosed. uthorized to charge a not No. 19-2167	in the amount in	t of \$ 960.0 nich may be req this sheet is en	uired, or credit an closed.	ny dit card	
			1.495 has not been ron to pending status.		to revive (37 CF	R 1.137 (a)	
SEND ALL CORRESPO	NDENCE TO:						
Christopher PO Box 489	C. Dremann	SIGNATURE	han C Dwar	7000			
Hickory, NC			her C. Dre				
(828) 901-5904 (828) 901-5206 NAME 36,504							
(828) 901-3	206			36,50			
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